

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S77	2	("20030087972").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/08 09:49
S78	2	("2003/0087972").URPN.	USPAT	AND	ON	2009/10/08 10:18
S79	8782	proton near4 (conductor or electrolyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:19
S80	2073	S79 and ((sulfonic or sulphonic or carboxyl or hydroxyl) near (acid\$2 or group) with (polymer or chain or side?chain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:21
S81	19	S80 and ((impregnat\$3 or dop\$3) same (\$2methy?formamide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:22
S82	22408	proton\$2 near4 (conduct \$3 or electrolyte or membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:34
S83	3614	S82 and ((sulfonic or sulphonic or carboxyl or hydroxyl) near (acid\$2 or group) with (polymer or chain or side?chain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:35
S84	4	S83 and (impregnat\$3 with \$2methy?formamide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:35
S85	8	S83 and (impregnat\$3 same \$2methy?formamide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:36
S86	158	(tomitaro near hara).in. or (ryosuke near2 takagi).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 10:52
S87	6	S86 and ((sulfonic or sulphonic or carboxyl or hydroxyl) near (acid\$2 or group) with (polymer or chain or side?chain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 11:07

S88	0	((proton\$2 near4 (conduct \$3 or electrolyte or membrane or body or material)) or (positive near active near material)) same (impregnat\$3 same \$2methy?formamide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 11:11
S89	25899	((proton\$2 near4 (conduct \$3 or electrolyte or membrane or body or material)) or (positive near active near material))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 11:11
S90	0	S89 and (((sulfonic or sulphonic or carboxyl or hydroxyl) near (acid\$2 or group) with (polymer or chain or side?chain)) same (impregnat\$3 same \$2methy?formamide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/08 11:12

10/ 8/ 2009 2:11:48 PM

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